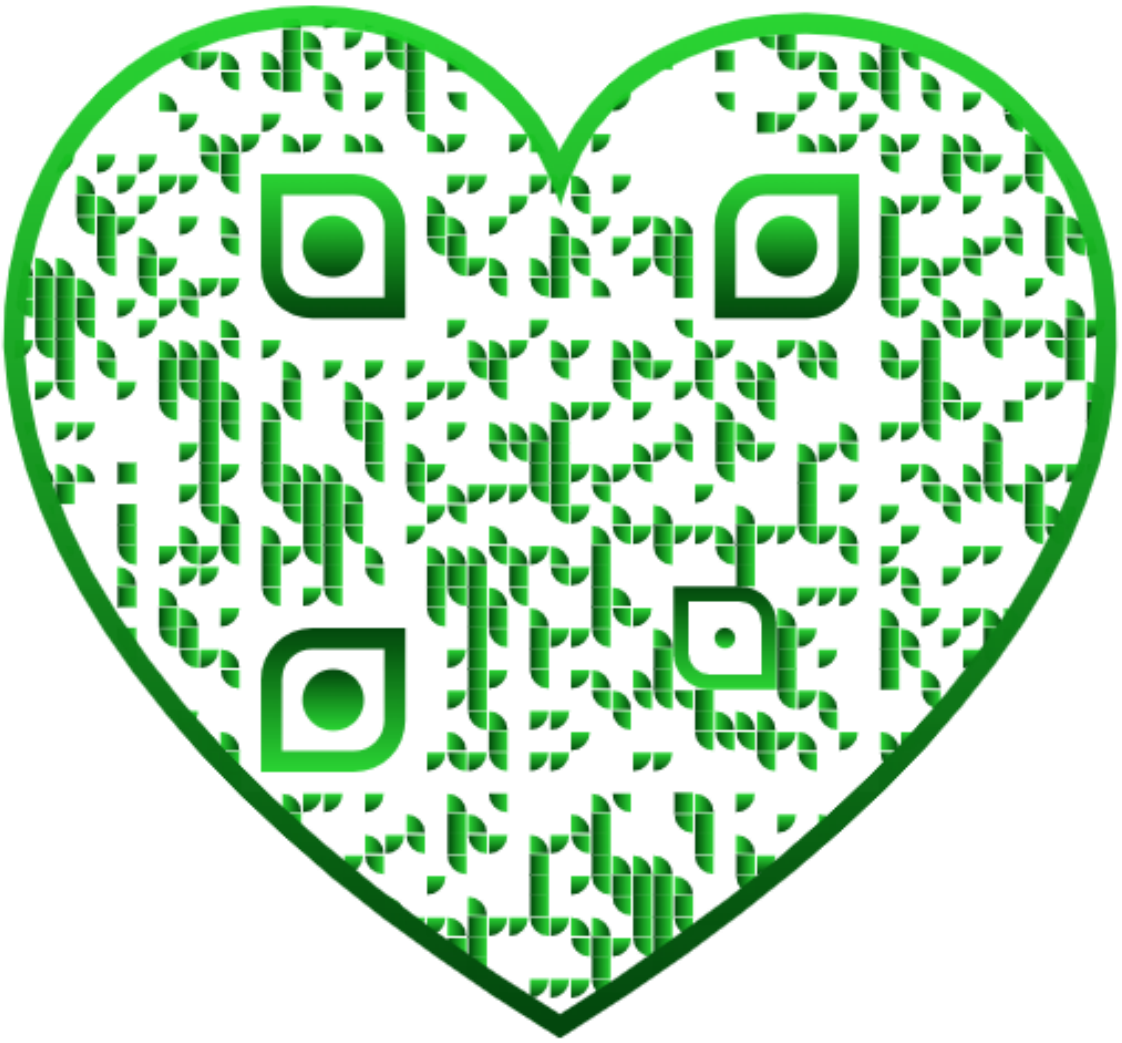
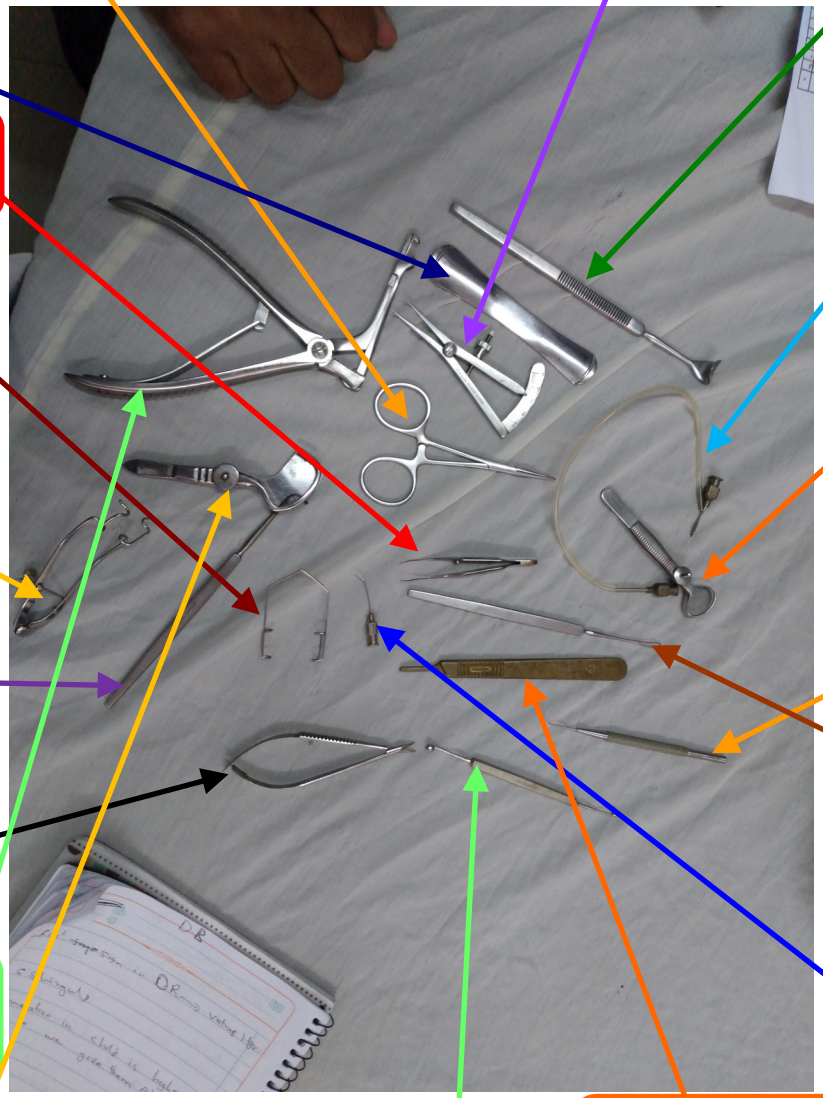
EYE SURGICAL TOOLS

By QUSHAISH





Artery forcep : used to clamp BVs & control bleeding during eye surgery

Caliper : used to measure the size of eye , cornea & iris during squint, cataract & glaucoma surgeries

Desmarre's lid retractor : produces eversion of upper lid

Speculum : used to retract the lids in ocular operations

Toothed corneal forceps : used to manipulate delicate corneal tissue during eye surgery

Double - way cannula : used to irrigated & aspirate during eye surgery

Wire speculum : used to hold the eye open during surgery

Chalazion clamp : used to remove chalazion

Self - retaining retractor : used to hold back the eyelids during eye surgery

Iris repositioner : used to manipulate the position of the Iris in cataract & iridodialysis repair surgeries

Strabismus muscle hook : used to guide & hold EOMs during strabismus correction surgery

Lens scoop : used to guide the IOL into the eye & position it securely during cataract surgery

Corneal & conjunctival scissor : used to make precise incisions during surgery

Lacrimal cannula : used to be inserted into a blocked tear duct through which a saline solution is gently irrigated to clear the blockage

Kerrison DCR punch : used to create precise holes in an obstructed tear duct , thus allowing better tear drainage

Entropion clamp : used to hold eyelid in the correct position during entropion surgery

Chalazion currete : used to scrape away the contents of chalazion

Blade holder : used to hold a blade in place during LASIK & cataract surgeries